### **Environmental Protection Agency**

the battery system in an electric hybrid vehicle.

Revoke has the meaning given in 40 CFR 1068.30.

Round has the meaning given in 40 CFR 1065.1001.

Scheduled maintenance means adjusting, repairing, removing, disassembling, cleaning, or replacing components or systems periodically to keep a part or system from failing, malfunctioning, or wearing prematurely. It also may mean actions you expect are necessary to correct an overt indication of failure or malfunction for which periodic maintenance is not appropriate.

Small manufacturer means a manufacturer meeting the criteria specified in 13 CFR 121.201. For manufacturers owned by a parent company, the employee and revenue limits apply to the total number of employees and total revenue of the parent company and all its subsidiaries.

Spark-ignition means relating to a gasoline-fueled engine or any other type of engine with a spark plug (or other sparking device) and with operating characteristics significantly similar to the theoretical Otto combustion cycle. Spark-ignition engines usually use a throttle to regulate intake air flow to control power during normal operation.

Steady-state has the meaning given in 40 CFR 1065.1001.

Suspend has the meaning given in 40 CFR 1068.30.

Test engine means an engine in a test

Test sample means the collection of engines selected from the population of an engine family for emission testing. This may include testing for certification, production-line testing, or inuse testing.

Tractor means a vehicle meeting the definition of "tractor" in 40 CFR 1037.801, but not classified as a "vocational tractor" under 40 CFR 1037.630, or relating to such a vehicle.

Tractor engine means an engine certified for use in tractors. Where an engine family is certified for use in both tractors and vocational vehicles, "tractor engine" means an engine that the engine manufacturer reasonably believes will be (or has been) installed

in a tractor. Note that the provisions of this part may require a manufacturer to document how it determines that an engine is a tractor engine.

Ultimate purchaser means, with respect to any new engine or vehicle, the first person who in good faith purchases such new engine or vehicle for purposes other than resale.

United States has the meaning given in 40 CFR 1068.30.

Upcoming model year means for an engine family the model year after the one currently in production.

U.S.-directed production volume means the number of engines, subject to the requirements of this part, produced by a manufacturer for which the manufacturer has a reasonable assurance that sale was or will be made to ultimate purchasers in the United States. This does not include engines certified to state emission standards that are different than the emission standards in this part.

Vehicle has the meaning given in 40 CFR 1037.801.

Vocational engine means an engine certified for use in vocational vehicles. Where an engine family is certified for use in both tractors and vocational vehicles, "vocational engine" means an engine that the engine manufacturer reasonably believes will be (or has been) installed in a vocational vehicle. Note that the provisions of this part may require a manufacturer to document how it determines that an engine is a vocational engine.

Vocational vehicle means a vehicle meeting the definition of "vocational" vehicle in 40 CFR 1037.801.

Void has the meaning given in 40 CFR 1068.30.

We (us, our) means the Administrator of the Environmental Protection Agency and any authorized representatives.

[76 FR 57381, Sept. 15, 2011, as amended at 78 FR 36390, June 17, 2013]

# § 1036.805 Symbols, acronyms, and abbreviations.

The following symbols, acronyms, and abbreviations apply to this part:

ABT averaging, banking, and trading.

AECD auxiliary emission control device.

#### § 1036.810

ASTM American Society for Testing and Materials.

BTU British thermal units.

CFR Code of Federal Regulations.

CH<sub>4</sub> methane.

CO carbon monoxide.

CO<sub>2</sub> carbon dioxide.

DF deterioration factor.

DOT Department of Transportation. E85 gasoline blend including nominally 85 percent ethanol.

EPA Environmental Protection Agency.

FCL Family Certification Level.

FEL Family Emission Limit.

g/hp-hr grams per brake horsepowerhour.

GVWR gross vehicle weight rating.

HC hydrocarbon.

kg kilogram.

kgC kilogram carbon.

kW kilowatts.

lb pound.

lbC pound carbon.

LPG liquefied petroleum gas.

Mg megagrams ( $10^6$  grams, or one metric ton).

MJ megajoules.

N<sub>2</sub>O nitrous oxide.

NARA National Archives and Records Administration.

NHTSA National Highway Traffic Safety Administration.

NOx oxides of nitrogen (NO and NO2). NTE not-to-exceed.

PM particulate matter.

RESS rechargeable energy storage system.

RPM revolutions per minute.

SET Supplemental Emission Test (see 40 CFR 86.1362).

U.S. United States.

U.S.C. United States Code.

#### § 1036.810 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Environmental Protection Agency must publish a notice of the change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at U.S. EPA, Air and Radiation Docket and Information Center, 1301 Constitution Ave., NW., Room B102, EPA West Building, Washington, DC 20460, (202) 202-1744, and is available from the sources listed below. It is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to http://www.archives.gov/federal register/ code of federal regulations/

ibr locations.html.

- (b) American Society for Testing and Materials, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA, 19428-2959, (610)832-9585, http:// www.astm.org/.
- (1) ASTM D 240-09 Standard Test Method for Heat of Combustion of Liquid Hydrocarbon Fuels by Bomb Calorimeter, approved July 1, 2009, IBR approved for §1036.530(b).
- (2) ASTM D4809-09a Standard Test Method for Heat of Combustion of Liquid Hydrocarbon Fuels by Bomb Calorimeter (Precision Method), approved September 1, 2009, IBR approved for §1036.530(b).
- (3) ASTM D5291-10 Standard Test Methods for Instrumental Determination of Carbon, Hydrogen, and Nitrogen in Petroleum Products and Lubricants, approved May 1, 2010, IBR approved for §1036.530(b).

# $\S 1036.815$ Confidential information.

The provisions of 40 CFR 1068.10 apply for information you consider confidential.

## § 1036.820 Requesting a hearing.

- (a) You may request a hearing under certain circumstances, as described elsewhere in this part. To do this, you must file a written request, including a description of your objection and any supporting data, within 30 days after we make a decision.
- (b) For a hearing you request under the provisions of this part, we will approve your request if we find that your request raises a substantial factual issue.
- (c) If we agree to hold a hearing, we will use the procedures specified in 40 CFR part 1068, subpart G.